

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor(s): **Geoff W. Taylor**

For: **P-TYPE QUANTUM-WELL-BASE BIPOLAR TRANSISTOR DEVICE EMPLOYING
INTERDIGITATED BASE AND EMITTER FORMED WITH A CAPPING LAYER**

Enclosed are:

<input type="checkbox"/>	18 Sheets of drawings
<input type="checkbox"/>	Assignment Recordation Sheet
<input type="checkbox"/>	Assignment of Invention to:
<input checked="" type="checkbox"/>	Entitled to small entity status under 37 C.F.R. 1.9 and 1.27
<input checked="" type="checkbox"/>	Declaration and Power of Attorney document
<input type="checkbox"/>	Preliminary Amendment and Remarks
<input type="checkbox"/>	Other:

The filing fee has been calculated as shown below:

			SMALL ENTITY		OR	LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				\$ 385			\$ 750
TOTAL CLAIMS	40-20	20	X 9	180		X 18	
INDEP CLAIMS	2 - 3	0	X 42			X 84	
MULT. DEPENDENT CLAIMS PRESENTED			+140			+280	
			TOTAL \$ 565			TOTAL \$	

- ☒ A check in the amount of **\$565.00** to cover the filing/assignment recordation fee is enclosed.
- ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 associated with this communication or credit any overpayment to Deposit Account No. **07-1732**. A duplicate copy of this sheet is enclosed.
- ☐ Other:

Gordon & Jacobson, P.C.
65 Woods End Road
Stamford, CT 06905
(203) 329-1160


David P. Gordon
Reg. No. 29,996

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Geoff W. Taylor

Group Art Unit:

Serial No.:

Examiner:

Filed:

Attorney Docket: OPE-026

Title: P-Type Quantum-Well-Base Bipolar Transistor Device Employing Interdigitated Base And Emitter Formed With A Capping Layer

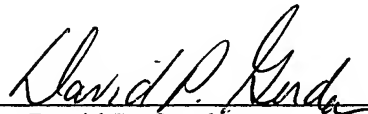
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

"Express Mail" Mailing Number EV 973 921 384
Date of Deposit: November 3, 2003

I hereby certify that the attached patent application, identified above, filing fee and supporting documents, as noted on the Transmittal Sheet, are being deposited, on the date indicated above, with the United States Postal Service as "Express Mail" in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.



David P. Gordon
Reg. #29,996

Gordon & Jacobson, P.C.
65 Woods End Road
Stamford, CT 06905
(203) 329-1160